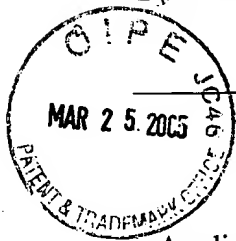


1646
EOWPlease Direct All Correspondence to Customer Number **20995****AMENDMENT / RESPONSE TRANSMITTAL**

Applicant : Maher et al.
App. No : 09/804,480
Filed : March 12, 2001
For : ION CHANNEL ASSAY METHODS
Examiner : J. F. Murphy
Art Unit : 1646

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on

March 22, 2005

(Date)

Thomas R. Arno, Reg. No. 40,490

Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) Amendment and Response in 3 pages.

(X) Exhibits A, B and C

The fee has been calculated as shown below:

FEE CALCULATION				
FEE TYPE		FEE CODE	CALCULATION	TOTAL
Total Claims	8 - 24 = 0	1202 (\$50)	0 x 50 =	\$0
Independent Claims	1 - 3 = 0	1201 (\$200)	0 x 200 =	\$0
Multiple Claim		1203 (\$360)		\$0
			TOTAL FEE DUE	\$0

Docket No.: AUROBIO.026DV1

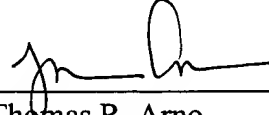
March 22, 2005

App. No.: 09/804,480

Page 2 of 2

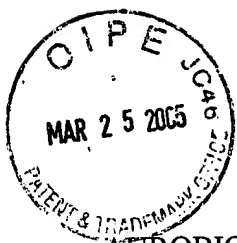
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- (X) Return prepaid postcard.
- (X) Please charge any additional fees, including any fees for additional extension of time, or credit overpayment to Deposit Account No. 11-1410.



Thomas R. Arno
Registration No. 40,490
Attorney of Record
Customer No. 20,995
(619) 235-8550

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AUROBIO.026DV1

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Maher, et al.
Appl. No. : 09/804,480
Filed : March 12, 2001
For : ION CHANNEL ASSAY
METHODS
Examiner : Joseph F. Murphy
Group Art Unit : 1646

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March 22, 2005

(Date)


Thomas R. Arno, Reg. No. 40,490

AMENDMENT AND RESPONSE

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action mailed December 23, 2004, please find the enclosed remarks.